Prem Narain

(Python Developer)

Aggregate : 68.79 %

11premsaxena@gmail.com 9035323858

Teachers Colony, Bangalore 560034

Career Snapshot & Objective

- Extensive **2 year Working Experience** in Back -End Development.
- Experience in **Python Programming, RabbitMQ, Huey, Celery, Redis** and other web technologies like **HTML, CSS, Bootstrap 3, JavaScript (ES6)**.
- I understand and worked on XMPP based approach for client/server communications and very basic frontend coding experience in React JS programming. Always ready to learn new things quickly to improve my Skills.

PROFESSIONAL EXPERIENCE

- Working as Python Developer in Cocoslabs Innovative Solutions Pvt. Ltd. (FEB 2017 -Present).
- Worked as Junior Software Engineer in 3mDigital Networks Pvt. Ltd. (DEC 2015 FEB 2017) .

TECHNICAL SKILLS

Scripting : Python, JavaScript (ES6)

Frameworks : Flask, Flask Restful, Django, React JS (Basic)

• Database : MongoDB, MySql, Redis

• Markup Languages : HTML5 and XML

Version Control : Git, SVNBug Tracking Tool : Jira, Redmine

Protocols : XMPP

Editor Tool : Vi, Sublime Text 3, Atom, PyCharm, Eclipse

Operating Systems : *NIX, Windows XP/ 7/8/10

MS Office : MS Excel, MS Powerpoint, MS Word

Others : Socket Programming, Multithreading, SDLC, OOP

CERTIFICATIONS & EDUCATION QUALIFICATIONS

Hi-Tech Solutions Core Java Certified

IIET (Invertis University) / B.Tech 68% AUG 2011 – JUL 2015, Bareilly Bachelor in Computer Science and Technology

PROJECT PROFILES

1. Project Title : MTMPRO

Role : Full Stack Developer

Tools & Libs : Python, Flask, Flask Restful, Jinja2, MongoDB, Redis and Celery,

Bootstrap 3.

Description : Tailor App (IOS) is for taking the measurement of customer through

Voice and storing data into database through RESTful api's with Browser Interface also from where Vendor can manage Tailor and Retailers. In this app there are four main modules: Vendor

(Super Admin), Tailor, Customer, Order.

2. Project Title : Document Processing System

Role : Python Developer & Automation Developer

Tools & Libs : Python, Flask, Poppler (For Pdf Parsing), Pypdf, Bootstrap 3.

Description : Server and backend implementation of Automatic invoice processing

system. It extracts text from invoices or purchase orders which are in

the form of PDF, xlsx or image.

3. Project Title : Voice Platform (Interactive Voice Response - IVR)

Role : Jr. Software Engineer, Wrote Dial Plan Scripts for IVR Studio

Tools & Libs : Python, Twisted and Starpy (Asterisk Protocols for Twisted), MySql.

Description : IVR, Delivering great customer experiences is about simplifying and

streamlining your business processes to reduce customer effort

throughout a call.

4. Project Title : SMSC (Short Message Service Center)

Role : Jr. Software Engineer, Successfully Configure and Setup Jasmin

(An Open Source SMS Gateway)

Tools & Libs : Python, Twisted, RabbitMQ, Redis and SMPP, Mysql.

Description : Jasmin is an open-source SMS Gateway with many enterprise-class

features, Jasmin is built in with Python and Twisted web Framework.

Jasmin also uses RabbitMQ and Redis in its core.

5. Project Title : University Annual Fest Website

Role : Full Stack Developer.

Tools : HTML, CSS, JavaScript, MS-SQL SERVER 2011

Description : A website for University Annual Fest which helps inside and

outside participants to participate into the events of the fest and

gave them event details.

EXTRA-CURRICULAR ACTIVITIES

Attended Geek O Webia the university website making contest got 2nd Position, 2012 - 2013.

Attended Deep Learning Summit 2017 in IISC, Bangalore.

Was member of I-Tech Club in University, 2012 - 2014.

Volunteering in University First Half Marathon, 2012 – 2013

Gave Seminar on Markov Clustering Algorithm in IIET, 2014.

Participated in Indian Sanskrit Knowledge Examination Secured A+ in 2008.

PERSONAL DETAILS

Name : Prem Narain Date of Birth : 10-05-1994

Gender : Male

Languages Known : English, Hindi

Place: Bangalore Prem Narain